



#5B Pre-andmit 4-11-01

Our Reference: VAL-500-A

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Serial Number:

Filing Date:

Examiner/Art Group Unit:

Title:

Rainer Bruhn 09/706,490

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Unknown/Unknown

TUBULAR MOTOR

## SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner of Patents Washington, D.C. 20231

Sir:

Entry of this Supplemental Preliminary Amendment fee is respectively requested.

## In the claims:

- 1. (Amended) [Tube] A tube motor [(1)...] with an electric motor drive [(3)] with a drive shaft [(8)] located in a gear box [(2)], with a reducing gear [(29)] with a driven shaft [(30)] coupled with the drive shaft [(8)] via a gear input shaft and, for rotary securing of the driven shaft [(30)] especially when the drive [(3)] is disengaged, with a wrap-spring brake [(27)] working against the gear box [(33)], while the drive shaft [(30)] and the gear input shaft work together with the wrap-spring brake [(29)], characterized in that, mounted free of torsion on the gear box [(33)] and positioned between the wrap spring [(32)] and the gear box [(33)] is an annular element [(34)], which diverts into the gear box [(3)] a moment of torsion introduced by the drive shaft [(30)].
- 2. (Amended) [Tube] <u>A Tube</u> motor [(1)] according to Claim 1, characterized in that inner side of the gear box has an inner toothing [(59)] and [the] <u>a</u> jacket surface of the annular element [(34)] facing toward the inner side of the gear box has a corresponding inner toothing [(59)].
- 3. (Twice Amended) [Tube] The tube motor [(1)] according to Claim 1, characterized in that the annular element [(34)] can be locked into the gear box [(33)].

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